

## ABSTRACT OF THE DISCLOSURE

5 A system and method for recovering from write errors during writing  
of a moving storage medium suspend write current while allowing the storage  
medium to continue moving. The system and method continue to format data for  
writing while the write current is suspended and resequence the data for subsequent  
storage. Information is recorded to distinguish previously written data from current  
data with error correction pointers adjusted accordingly. Write errors may be  
detected in a track following streaming tape system based on data errors from a read  
back check or based on positioning errors of a read/write head servo system, for  
10 example. By allowing the storage medium to continue moving through the error  
event, the system and method improve speed, capacity utilization, and throughput  
of the storage and retrieval process.